

## EAST Search History

S8	2	"6453301".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/24 18:28
S9	2	"20040117668"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/24 18:28
S10	2	"20040117668"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 17:25
S11	1407	(access\$4 (authoriz\$5 or authentic\$5 or valid\$4 or allow\$4) (client or subscriber or user) (id or identifier or identi\$5 or password or token) (shar\$4 or distribut\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 19:03
S12	345	S11 (access\$\$ and (connect\$4 or line) and service provid\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 17:41
S13	137	S12 and (access\$4 (isp or msp or internet or master or application or (web near3 server))))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 17:44
S14	13	S13 and (client service provider).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 17:47
S15	3	((client near3 service near3 provider) and (master near3 service near3 provider)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 17:48
S16	4	726/3,8,27.ccls. and (access\$4 authoriz\$5 master service provider client (id or identi\$5) connect\$4). bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 19:31

## EAST Search History

S17	553	(access\$4 near4 (user or client) near3 ((master adj service provider) or isp or msp or internet) same request\$4 (id or identi\$5 password or token) same (authoriz\$5 or authentic\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 19:39
S18	574	(access\$4 near4 (user or subscriber or client) near3 ((master adj service provider) or isp or msp or internet) same request\$4 (id or identi\$5 password or token) same (authoriz\$5 or authentic\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 19:40
S19	9	S17 and (access\$4 near4 (user or subscrib\$3 or client) near4 ((client adj service adj provider) or local or intranet (small near3 network)) same request\$4 same (id or identi\$5 password or token) same (authoriz\$5 or authentic\$4 or valid\$4 or allow\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 19:56
S20	92	(shar\$4 network access\$3 Internet service provider)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/05/27 19:57
S21	84	S20 and (access\$4 same (client or user or subscriber) with internet or isp or msp or master)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 19:59
S22	23	S21 and ((client or user or subscriber) with (id or identi\$5 or password or profile) same (authoriz\$4 or authentic\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 20:32
S23	0	("2005/0002504").URPN.	USPAT	AND	ON	2007/05/27 20:31
S24	3	shar\$4 near4 access\$4 near4 capacit\$4 near4 service near4 provider	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 20:34
S25	3	(shar\$4 access\$4 capacit\$4 service provider).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/27 20:35
S26	9	(shar\$4 access\$4 capacit\$4 service provider).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 09:50
S27	0	("2004/0153556").URPN.	USPAT	AND	ON	2007/05/27 20:56

## EAST Search History

S28	2	"20010026553"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 09:58
S29	2	"6032118".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 10:08
S30	2	"6571290".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 10:14
S31	1263	((different or two or plurality) near4 service near4 provider).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 11:58
S32	18	S31 and (access\$4 and (password or id or identit\$5) (authoriz\$4 or authentic\$5)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 11:08
S33	1	(bryan near4 chua).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 11:09
S34	1964	((different or two or plurality or mult\$5 or several) near4 service near4 provider).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 11:59
S35	152	S34 and ((subscriber or user or client) near4 ((different or several or mult\$4 or two or pluralit\$4) near4 service near4 provider) near4 access\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:49
S36	26	S35 and (access\$4 same (user or subscriber or client) near4 (id or identi\$5 or password) same (authentic\$4 or authoriz\$4 or valid\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 13:39

## EAST Search History

S37	1	(shar\$4 near4 access\$4 near4 (resourc\$3 or capacit\$4 or bandwidth or connect\$4 or line) near4 (different or two or pluralit\$4 or several or multi\$4) near4 service near3 provider).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:08
S38	2	"6985963".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 13:46
S39	3	(shar\$4 near4 access\$4 near4 (resourc\$3 or capacit\$4 or bandwidth or connect\$4 or line) near4 (different or two or pluralit\$4 or several or multi\$4) near4 service near3 provider)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:13
S40	0	(shar\$4 near4 access\$4 near4 (resourc\$3 or capacit\$4 or bandwidth) near4 (different or two or pluralit\$4 or several or multi\$4) near4 service near3 provider).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:14
S41	7	(shar\$4 access\$4 near4 (resourc\$3 or capacit\$4 or bandwidth) near4 (different or two or pluralit\$4 or several or multi\$4) near4 service near3 provider).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:31
S42	0	wo-19323-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:26
S43	0	wo-019323-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:26
S44	0	wo-0019323-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:26
S45	450	(shar\$4 access\$4 service provider).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:32

## EAST Search History

S46	242	S45 and (access\$4 (different or two or pluralit\$4 or several or multi\$4) service provider).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:33
S47	8	S46 and (access\$4 near4 (user or client or subscriber) near4 (id or password or identi\$5)).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:35
S48	0	S35 ((different or two or several) service provider access\$4 shar\$4 (resource or bandwidth or capacit\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:51
S49	1	S35 ((different or two or several or plural\$4) service provider access\$4 shar\$4 (resource or bandwidth or capacit\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 14:58
S50	6	((different or two or several or plural\$4) service provider access\$4 (id or identi\$4 or password) shar\$4 (resource or bandwidth or capacit\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 15:06
S51	58	((different or two or several or plural\$4) service provider access\$4 (id or identi\$4 or password) (authentic\$4 or authoriz\$4 or valid\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:04
S52	3	S51 (shar\$4 near4 (resourc\$3 or service\$4 or capacit\$4 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 15:09
S53	5	S51 (shar\$4 same (resourc\$3 or service\$4 or capacit\$4 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 15:09
S54	12	((different or two or several or plural\$4) near4 service near4 provider) access\$4 (id or identi\$4 or password) (authentic\$4 or authoriz\$4 or valid\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 15:49
S55	21	((different or two or several or plural\$4) with service with provider) access\$4 (id or identi\$4 or password) (authentic\$4 or authoriz\$4 or valid\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:01

## EAST Search History

S56	2	"20040106379"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 15:52
S57	51	((user or client or subscriber) (different or two or several or plural\$4) service provider access\$4 (id or identi\$4 or password) (authentic\$4 or authoriz\$4 or valid\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:06
S58	661	((user or client or subscriber) (different or two or several or plural\$4) service provider access\$4 (id or identi\$4 or password) (authentic\$4 or authoriz\$4 or valid\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:06
S59	50	((user or client or subscriber) near4 (different or two or several or plural\$4) near4 service near4 provider) access\$4 (id or identi\$4 or password) (authentic\$4 or authoriz\$4 or valid\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:09
S60	481	(different service provider network\$4 access\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:09
S61	128	((different near4 service near4 provider) network\$4 access\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:10
S62	28	S61 and ((user or client or subscriber) access\$4 (id or identi\$5 or password)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:37
S63	2	ep-1343345-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:38
S64	0	wo-040931-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:39

## EAST Search History

S65	2	wo-2004040931-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:40
S66	2	wo-2004097590-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 17:18
S67	8	(6571290 6912567 6874030 6145002) .pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 16:54
S68	4	(6571290 6912567 6874030 6145002) .pn.	USPAT	AND	ON	2007/05/28 17:25
S69	1	wo-200019323-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 17:20
S70	2	wo-9204671-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 17:21
S71	0	ep-0695985-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 17:22
S72	2	ep-695985-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 17:22
S73	2	ep-686905-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/28 17:24
S74	0	"20020116484"	USPAT	AND	ON	2007/05/28 17:25
S75	0	"2002116484"	USPAT	AND	ON	2007/05/28 17:25
S76	1	"20020116484"	US-PGPUB	AND	ON	2007/05/28 17:31
S77	1	"20020169836"	US-PGPUB	AND	ON	2007/05/28 17:35
S78	1	"20020133412"	US-PGPUB	AND	ON	2007/05/28 17:42
S79	1	"20030212800"	US-PGPUB	AND	ON	2007/05/28 17:42

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	access request (identifier or ID or identification) (service adj provider) ((user\$2 or subscriber\$2) near3 (identifier or ID or identification or password)) ((authoriz\$3 or authentic\$4) near3 (access or connect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/01 16:01
S2	8490	access request (identifier or ID or identification) ((service adj provider) or source\$2 or ISP or MSP) ((user\$2 or subscriber\$2) near3 (identifier or ID or identification or password)) ((authoriz\$3 or authentic\$4) near3 (access or connect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/01 16:04
S3	176	S2 ((reject or deny\$3) near3 (access\$3 or request) near3 (unauthoriz\$3 or authoriz\$3 or authentic\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/01 16:10
S4	114	S3 ((authoriz\$4 or authentic\$4 or legal\$3) near3 (request or identifier or password or id or identification))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/01 16:12
S5	62	S4 (service provider) network\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/01 16:13
S6	60	S5 access request (user or subscriber) (identifier or id or identification or password) authoriz\$4 connect\$4 (reject\$3 or deny\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/02 15:18
S7	2	"20040117668"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/02 15:18